# **Natural Resources Conservation Service**

# Application Ranking Summary Bog Turtle

Program:	Ranking Date:	Application Number:
Ranking Tool: Bog Turtle		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

# **National Priorities Addressed**

Issue Questions	
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes O or No O
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes O or No O
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes O or No O
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes O or No O
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes O or No O
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes O or No O
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health:- Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes O or No O
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes O or No O

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	
Energy Conservation—Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	

## **State Issues Addressed**

Issue Questions	
Species Presence:	
1. a. Is there credible verification of species occurrence (for example, photos, Heritage Database, USFWS, NRCS or State fish and wildlife agency documentation)? This should not be taken to imply that a site visit is required?	
1. b. Based upon available species occurrence data and information, can the target species reasonably be assumed to occur within the offered area?	
Distance to Known Populations:	
2. a. The offered area shares a common border with an area with known populations of the target species.	
2. b. The offered area is proximal to an area with a known population of the target species [Within a Bog Turtle Population Analysis Site (PAS)]. Proximal means within the accepted normal species dispersal ability. Note: NRCS will respect privacy of adjacent landowners	
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3. The offered area is proximal to an area with a known population of the target species. Proximal means within the 3. Will 75% or more of the practices be located within the "Focal Area"?	Yes O or No O

### **Local Issues Addressed**

Issue Questions	Responses
Select only ONE response from the following nine questions (1a. through 1i.):	
1. a. Is the site ranking based on the Maryland site prioritization grouping RED?	Yes O or No O
1. b. Is the site ranking based on the Maryland site prioritization grouping TEAL?	Yes O or No O
1. c. Is the site ranking based on the Maryland site prioritization grouping PURPLE?	Yes O or No O
1. d. Is the site ranking based on the Maryland site prioritization grouping BLUE?	Yes O or No O
1. e. Is the site ranking based on the Maryland site prioritization grouping GREEN?	Yes O or No O
1. f. Is the site ranking based on the Maryland site prioritization grouping YELLOW?	Yes O or No O
1. g. Is the site ranking based on the Maryland site prioritization grouping ORANGE?	Yes O or No O
1. h. Is the site ranking based on the Maryland site prioritization grouping BROWN?	Yes O or No O
1. i. Does the site not have a ranking based on the Maryland site prioritization grouping?	Yes O or No O
Answer EACH question (2 through 5) below.	
2. Have practices to improve bog turtle habitat been implemented previously on the site?	Yes O or No O
3. Have practices to improve bog turtle habitat been implemented previously on other sites within the PAS?	Yes O or No O

4. Are there livestock on or adjacent to the site that could be used for site management?	Yes O or No O
5. Is the application for practices on a farm that is in an agricultural easement or other conservation easement that restricts development?	Yes O or No O

#### Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: